3G/4G/LTE antennas and cable adapters for mobile phones and moderns

# We use our own testing chamber to verify our antennas

- R&D engineers have an average of 20 years' experience
- Engineers can work with you to design custom solutions
- Our specialists use our testing chamber to evaluate products
- We offer items with advanced dual-polarization technology
- Order with confidence products have a 99%
  - acceptance rate
- All goods are SGS-approved and RoHS Directive-compliant
- GSM/CDMA/TDMA, wireless LAN, GPS, DVB-T and more

Contact us today to find out more.



**TELEVEREDELE** 

Antenna testing chamber



3G/4G/LTE antennas available in 700-790/824-960/1710-2170/2400-2500/2600-2690MHz





850/900/1800/1900/2100MHz and 2.4-5.8GHz antennas

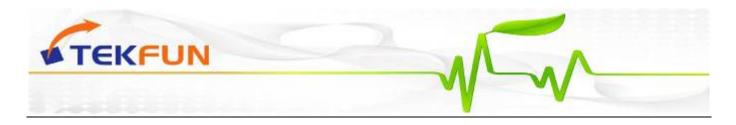
0DM embedded PCB antenna • 2.4-5.8GHz • Dual polarization for IEEE 802.11a/b/g/n • With flying leads and connectors

VHF/UHF mobile and handheld 2-way radio antennas

## 

Tek makes life more fmm! 4F, No. 32 Kunming St., Jhongli City, Taoyuan Hsien 32089, Taiwan Tel: (886-3) 428 0826 Fax: (886-3) 428 0010 E-mail: info@tekfun.com.tw www.tekfun.com.tw

http://www.tekfun.com.tw/icm.php



#### - Introduction -

**Tekfun Co.**, **Ltd.** has been manufacturing and exporting various Antennas and RF products since 1990. Taking advantage of our own professional Antenna Chamber, high frequency Network Analyzer equipment, rich experienced R&D and well trained production, Tekfun wins great reputation from the world wide customers.

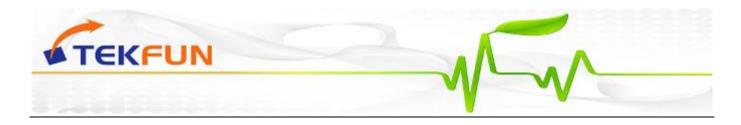
Nowadays, we design more antennas to meet the market demand. They are for GSM/CDMA/TDMA...3G/4G/LTE Telecom devices, Wireless LAN devices, GPS devices, DVBT devices...etc. Your best RF solution partner is Tekfun.

On the other hand, Tekfun also involves producing and exporting some other components and spare parts such as RF connector, RF cable assembly, LED and so on. Our strict QC procedure, rapid shipment service and lowest cost structure can always support your projects to be successful!

Tekfun welcomes any custom-made specification. Please contact us any time for your OEM/ODM projects.

## Pertificate of Registration - Product Range -Rubber Antenna (External, Indoor or outdoor) Magnetic Base Antenna (Car, External, Indoor or outdoor) Patch Glass Mount Antenna (Car, External, Indoor or outdoor) **TEKFUN Co., Ltd** Roof Screw Mount Antenna (Car, External, Indoor or outdoor) **DVB-T** Antenna PCB / FPCB Antenna (Internal Embedded) Two-Way Radio Antenna IF, No. 32, Kunming St., Jhongli City Teavuen Tewnship, 12680, Talaya Outdoor Antenna **CB** Antenna **RF** Cable Assembly **RF** Connector QA INTERNATIO GA Instead

ANTENNA / RF Cable Assembly / RF Connector



- Offers MHF, MHFII, MHFIII and MHFIV, GSC...etc.-

#### IPEX, SMA F to iPEX



MuRata MXTK92 (GSC)

iPex receptacle | & ||





SMA F B/H to GSC

More Cable Assembly, Contact us right now!

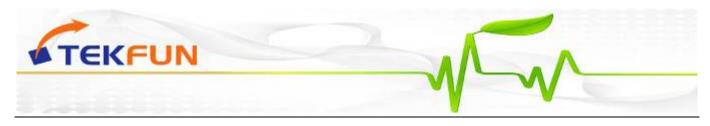


Low-loss coax. cable, outdoor cable





ANTENNA / RF Cable Assembly / RF Connector



## FACILITIES - PRODUCTION

Automatic Stripping Machine x 10



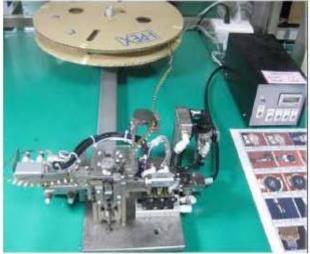
Lead-free soldering iron x 11



Semi-Auto Coaxial Cable Strip x 2



**IPEX Machine x 14** 



Solder Pot Lead-free Melting





## FACILITIES - MEASURING

Force Gauge



Impedance Tester



Outside Micrometer



CCD Microscope 175X



Network Analyzer

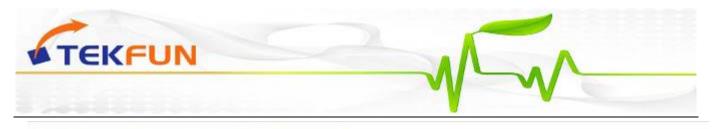


Hi-pot Tester



20X Scale Handheld Magnifier





### FACILITIES - PROCESSING

Hopper-Dryer



J2-S Vertical Injection Molding Machine Clamping Force 12Ton



**Twist Braiding Machine** 



Adjustable Spooling Machine



Automatic Twist Tie Machine



Loose Braiding Machine



Number Of Material Machine And Automatic Sealing Machine



Reheat Ompressor

